



ZOOM PRESENTATIONS

100 Years
of Duke

SYMPOSIUM • "100 YEARS OF DUKE" • FEATURED SPEAKERS



Benjamin Alman, MD



Tiffany Hilton, PT, PhD



Barbara Hooper, PhD, OTR/L



Richard 'Rick' Lieber, PhD
Shirley Ryan AbilityLab



Todd McKinley, MD
Indiana Univ. School of Medicine



Amy Pastva, PT, MA, PhD



William J. Richardson MD



James R. Urbaniak, MD

PRESENTATIONS

7:40-8:05 a.m.	Continental Breakfast
8:05-8:10 a.m.	Welcome – Benjamin A. Alman, MD
8:10-8:22 a.m.	Clinical and Radiographic Outcomes Following Vantage Total Ankle Arthroplasty Neil McGroarty, MD
8:22-8:34 a.m.	Advancing Health Equity Through Population Health, Policy, and Artificial Intelligence in Musculoskeletal Value-Based Care Christian Pean, MD
8:34-8:46 a.m.	Association Between Muscle Balance and 3D Glenohumeral Morphology in Rotator Cuff Tear Arthropathy Jay Levin, MD
8:46-8:58 a.m.	Precision Rehabilitation for Cardiometabolic Disease: of Mice and Humans W. Todd Cade, PT, PhD, FAPTA
8:58-9:10 a.m.	Break
9:10-10:50 a.m.	Symposium • "100 Years of Duke"
10:50-11:50 a.m.	Poster Session I - Suite 1225
12:00-12:12 p.m.	Younger Patients Undergoing Total Ankle Arthroplasty Experience Higher Complication Rates and Worse Functional Outcomes Scores Albert Anastasio, MD
12:12-12:24 p.m.	Building Pain Equity - A Population Health Approach Flavia Penteado Kapos, DDS, PhD
12:24-12:36 p.m.	Does Femoral Stem Design Influence Periprosthetic Fracture Incidence and Morphology in Total Hip Arthroplasty Niall Cochrane, MD

12:36-1:20 p.m.	Lunch
1:30-1:42 p.m.	Uncovering Age-Associated Changes of the Neuroimmune Response During Peripheral Nerve Regeneration to Enhance Nerve Surgery Neill Li, MD
1:42-1:54 p.m.	ACL Reconstruction with Slope Reducing Osteotomy Jason 'Jake' Long, MD
1:54-2:06 p.m.	Associations of Vision Impairment with Cognitive Impairment Among Stroke Survivors in The Atherosclerosis Risk in Communities Study Kimberly Hreha, EdD
2:06-2:18 p.m.	Fasting and Fracture Healing Kier Blevins, MD
2:30-2:40 p.m.	Break
2:40-3:30 p.m.	Poster Session II - Suite 1225
3:45-3:57 p.m.	Intraoperative Cranio-Pelvic Traction: A Novel Technique for Correction of Neuromuscular and Syndromic Scoliosis Patton Robinette, MD
3:57-4:09 p.m.	Basic and Clinical Muscle Biology and Rehabilitation - from Molecule to Recovery Leonardo Ferreira, PT, PhD
4:09-4:21 p.m.	Clinical Outcomes of Nerve Wrapping in the Management of Compressive Neuropathies Sneho Rao, MD
4:21-4:30 p.m.	Poster Awards / Conclusion
4:30 p.m.	Adjourn